

# Identifying Base and Exponent

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Identify the base and exponent in each of the following.

1)  $(-19)^{-6}$

Base = \_\_\_\_\_

Exponent = \_\_\_\_\_

2)  $\left(-\frac{3}{5}\right)^3$

Base = \_\_\_\_\_

Exponent = \_\_\_\_\_

3)  $5^{-7}$

Base = \_\_\_\_\_

Exponent = \_\_\_\_\_

4)  $4^2$

Base = \_\_\_\_\_

Exponent = \_\_\_\_\_

5)  $(-1.8)^{-4}$

Base = \_\_\_\_\_

Exponent = \_\_\_\_\_

6)  $(-12)^8$

Base = \_\_\_\_\_

Exponent = \_\_\_\_\_

7)  $\left(\frac{17}{19}\right)^{-5}$

Base = \_\_\_\_\_

Exponent = \_\_\_\_\_

8)  $3^7$

Base = \_\_\_\_\_

Exponent = \_\_\_\_\_

9)  $(-13)^{-3}$

Base = \_\_\_\_\_

Exponent = \_\_\_\_\_

10)  $(-9)^4$

Base = \_\_\_\_\_

Exponent = \_\_\_\_\_

11)  $17^{-8}$

Base = \_\_\_\_\_

Exponent = \_\_\_\_\_

12)  $15^6$

Base = \_\_\_\_\_

Exponent = \_\_\_\_\_

13)  $(9.4)^{-9}$

Base = \_\_\_\_\_

Exponent = \_\_\_\_\_

14)  $(-6)^5$

Base = \_\_\_\_\_

Exponent = \_\_\_\_\_

15)  $8^{-2}$

Base = \_\_\_\_\_

Exponent = \_\_\_\_\_